



# TENUGHAT VIDYUT NIGAM LIMITED

(A GOVT. OF JHARKHAND UNDERTAKING)

HINOO, DORANDA, RANCHI-834002, JHARKHAND

CIN U40101JH1987SGC013153

Letter No. - 15.15.19-20

Dated- 10/01/2020

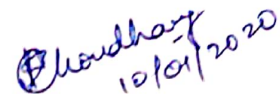
## Tender Corrigendum Notice

NIT No.051/EM-II/P/TVNL/RAN/2019-20 (RFx. 1000003885) Procurement of three nos. of transformers of 500 KVA , 11/0.415 KV; 3 phase, 50Hz, copper wound.( Make only of : (i) Kirloskar Electric Company Ltd. (ii) Crompton Greaves Ltd. (iii) Schnieder Electricals (iv) Transformer and Rectifiers India Ltd. Ahmedabad (v) Runthal Industries.) for TTPS Lalpania has been amended to the following extent:-

S.N	Description	Page no.																																													
1.	<b>Subject:</b> Procurement of three nos. of transformers of 500 KVA , 11/0.415 KV; 3 phase, 50Hz, copper wound. ( Make only of : (i) Kirloskar Electric Company Ltd. (ii) Crompton Greaves Ltd. (iii) Schnieder Electricals (iv) Transformer and Rectifiers India Ltd. Ahmedabad (v) Runthal Industries .) for TTPS Lalpania	All pages.																																													
2.	<b>Detailed Specification:</b> <table border="1" style="margin-left: 20px;"><thead><tr><th colspan="3">Specification of 500 KVA Distribution Transformer</th></tr></thead><tbody><tr><td>1</td><td>Rating</td><td>500 KVA</td></tr><tr><td>2</td><td>Rated Voltage</td><td>11 KV/ 0.433 KV</td></tr><tr><td>3</td><td>Phase &amp; Frequency</td><td>3 &amp; 50 Hz</td></tr><tr><td>4</td><td>Connection HV/ LV</td><td>Delta / Star</td></tr><tr><td>5</td><td>Winding</td><td>Copper</td></tr><tr><td>6</td><td>Vector Group</td><td>Dyn11</td></tr><tr><td>7</td><td>IS Standard</td><td>IS 1180 LEVEL 3</td></tr><tr><td>8</td><td>Utility</td><td>Outdoor</td></tr><tr><td>9</td><td>Type of cooling</td><td>ONAN</td></tr><tr><td>10</td><td>Insulation Level HV/ LV</td><td>LI 75 AC 28 / AC 3</td></tr><tr><td>11</td><td>Temp. rise of Oil/ Wdg</td><td>40 / 45 Deg.C.</td></tr><tr><td>12</td><td>Tsap changer</td><td>(+5% to -5%) @ 2.5%, OFF Circuit</td></tr><tr><td>13</td><td>Termination LV</td><td>Cable box</td></tr><tr><td>14</td><td>Efficiency</td><td>As per IS 1180 LEVEL 3</td></tr></tbody></table> <p>And make only as mentioned below: (i) Kirloskar Electric Company Ltd. (ii) Crompton Greaves Ltd. (iii) Schnieder Electricals (iv) Transformer and Rectifiers India Ltd. Ahmedabad (v) Runthal Industries.</p>	Specification of 500 KVA Distribution Transformer			1	Rating	500 KVA	2	Rated Voltage	11 KV/ 0.433 KV	3	Phase & Frequency	3 & 50 Hz	4	Connection HV/ LV	Delta / Star	5	Winding	Copper	6	Vector Group	Dyn11	7	IS Standard	IS 1180 LEVEL 3	8	Utility	Outdoor	9	Type of cooling	ONAN	10	Insulation Level HV/ LV	LI 75 AC 28 / AC 3	11	Temp. rise of Oil/ Wdg	40 / 45 Deg.C.	12	Tsap changer	(+5% to -5%) @ 2.5%, OFF Circuit	13	Termination LV	Cable box	14	Efficiency	As per IS 1180 LEVEL 3	15
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3.	Bidder must have to attach scanned copy of Part-I (Technical & commercial) on TVNL bidding portal: <a href="http://webdispatcher.tvnl.in/srmprd">http://webdispatcher.tvnl.in/srmprd</a> . If the same is not attached in TVNL bidding portal then the submitted bid will be rejected.	3																																													

Revised due date of bid submission will be 24.01.2020 up to 14:00 Hrs.

All other terms and conditions will remain same.



(S. K. Choudhary)  
Electrical Suptd.Engineer (C&M-II)